

Command= 210-

Point#, Start#-End# or G#= 1-498

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-05-2024-----11:49:04-----D:...\BMTHIRD							
	107.37		SETHUB	1	5115.9286	5071.8905	TRA
	92.73		SETHUB	2	5343.9189	4980.0849	
	104.86		TOPIPIN	3	5000.0000	5000.0000	SS
	106.88		STK	4	5030.2634	5062.4855	SS
	106.75		STK	5	5044.9262	5102.6528	SS
	103.82		STK	6	5060.2049	5146.0851	SS
	100.04		TS	7	5102.1929	5161.8580	SS
	100.98		TS	8	5132.0286	5149.6819	SS
	101.12		TS	9	5167.2544	5130.4649	SS
	100.93		TS	10	5212.6482	5100.1733	SS
	101.66		TS	11	5241.9589	5078.4342	SS
	103.79		GND	12	5193.1280	5077.1741	SS
	104.43		GND	13	5129.6594	5113.0401	SS
	105.63		GND	14	5089.0468	5111.9703	SS
	106.70		TPIT3	15	5099.8494	5091.8622	SS
	107.76		GND	16	5078.1941	5056.5862	SS
	103.29		EP	17	5035.6869	4962.2707	SS
	106.10		EP	18	5103.5037	4925.8782	SS
	105.12		SWALE	19	5103.7359	4934.3699	SS
	107.75		GND	20	5109.9007	5008.5969	SS
	108.24		STK	21	5144.7958	4983.6945	SS
	108.03		STK	22	5145.4332	5009.5942	SS
	108.59		STK	23	5174.6499	4981.7979	SS
	108.03		STK	24	5176.1206	5007.6960	SS
	107.02		STK	25	5174.9295	5043.0784	SS
	105.37		TPIT2	26	5199.8354	5056.2067	SS
	107.79		STK	27	5139.0935	5062.6226	SS
	106.38		STK	28	5150.9168	5071.5342	SS
	106.64		STK	29	5127.6744	5076.6407	SS
	107.74		STK	30	5105.8221	5059.2680	SS
	107.96		BMNLHEM	31	5070.8242	5082.2553	SS
	68.54		TOPIPIN	32	5413.2461	5101.8410	SS
	68.42		GND	33	5395.4729	5104.8209	SS
	72.70		BSBRK	34	5384.1464	5077.8523	SS
	72.60		ONSLOP	35	5322.7119	5118.5604	SS
	74.66		ONSLOP	36	5348.5064	5094.4429	SS
	82.58		ONSLOP	37	5327.8864	5068.0152	SS
	92.57		TS	38	5271.1692	5051.0507	SS
	95.47		OLDPERC	39	5284.2717	5004.8135	SS

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
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		01-05-2024		11:49:04			D:... \BMTHIRD
		89.52	TS	40	5339.2675	5014.8551	SS
		89.50	TS	41	5368.1654	4997.5810	SS
		89.55	TS	42	5413.5105	4962.9504	SS
		92.56	TS	43	5424.8465	4912.8080	SS
		99.56	BMNLOAK	44	5170.6608	4962.6811	SS
		98.14	EP	45	5179.3026	4894.8369	SS
		99.29	EP	46	5267.5615	4888.0711	SS
		99.02	OAKSAVE	47	5254.2104	4940.9078	SS
		98.42	STKLF	48	5241.2455	4952.0956	SS
		96.77	STKLF	49	5248.2762	5012.3238	SS
		92.54	STKLF	50	5325.4757	4993.9107	SS
		95.49	STKLF	51	5318.9869	4936.6636	SS
		100.00	FNDPKBM	52	5300.7750	4909.2612	SS
		98.60	EP	53	5301.2921	4886.3744	SS
		97.08	SWALE	54	5306.2567	4896.8929	SS
		96.49	TOPIPIN	55	5328.3743	4898.5331	SS
		95.77	EP	56	5370.8324	4876.1220	SS
		94.53	SWALE	57	5370.9561	4884.4223	SS
		95.52	TS	58	5367.2257	4897.6670	SS
		92.53	STKPL	59	5357.5495	4975.4100	SS
		75.17	BSBRK	60	5410.3031	5046.9893	SS
		75.55	BSBRK	61	5435.4761	5023.8508	SS
		74.68	BSBRK	62	5469.6230	4997.0963	SS
		78.72	BSBRK	63	5508.6801	4944.4539	SS
		75.50	SWALE	64	5546.6180	4932.5422	SS
		76.59	EP	65	5565.2027	4932.6065	SS
		60.59	SETPK	66	5664.9351	5181.6098	SS
		97.79	TPIT4	67	5261.8580	4969.2733	SS
		97.71	TPIT1	68	5202.0490	5006.5105	SS
				70	5000.0000	5000.0000	
				71	5097.6743	4946.3265	TRA
				72	5249.9561	4902.7283	TRA
				73	5328.2871	4898.5942	TRA
				74	5413.2491	5101.8408	TRA
				75	5097.7091	5233.7441	TRA
				76	4999.9964	4999.9954	TRA
				77	4596.4686	4149.9488	INT
				78	5248.8081	5186.4660	INT
				79	5252.7498	4211.5040	INT
		67.87	IPIN	80	5412.9874	5101.7545	TRA
		69.20	IPIN0.5U	81	5458.0845	5072.0367	SS
		70.90	EDGWDS	82	5477.7938	5035.0188	SS
		70.78	EDGWDS	83	5517.9233	5009.3289	SS
		69.36	BSRD	84	5570.6501	4987.9635	SS
		72.42	EP	85	5586.9471	4979.8050	SS
		65.69	BMSETPK	86	5625.8897	5066.3012	SS
		60.97	BS	87	5603.7900	5074.9883	SS
		62.33	PIT	88	5577.3557	5066.9513	SS
		66.82	BMNL12"H	89	5554.7114	5035.0278	SS
		97.36		90	5115.9286	5071.8905	SS
		66.76	BMNL12"H	100	5531.0415	5050.2943	SS
		63.62	GND	101	5517.6247	5091.3183	SS
		61.62	GND	102	5493.4445	5132.1882	SS
		59.71	TREESIGN	103	5539.6220	5159.8988	SS
		58.79	HSELINE	104	5579.6316	5147.1257	SS
		58.53	BS	105	5628.7423	5136.9553	SS
		62.03	EP	106	5653.7969	5133.3382	SS
		58.79	RIMCB	107	5655.9479	5209.9174	SS

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-----01-05-2024-----11:49:04-----D:... \BMTHIRD							
		54.60	RIMCB	108	5559.7767	5363.4645	SS
		51.42	WATER	109	5560.0209	5363.5709	SS
		57.80	EP	110	5650.6253	5266.2893	SS
		56.04	BS	111	5637.4745	5261.1108	SS
		57.00	NEAROAK	112	5590.3817	5216.0408	SS
		57.28	BS	113	5643.2224	5208.0721	SS
		60.08	EP	114	5663.4643	5211.0531	SS
		57.84	GND	115	5607.5574	5174.3119	SS
				116	5526.4816	5372.7162	TRA
				117	5530.5965	5370.9960	TRA
				118	5456.2176	5193.0665	TRA
				119	5631.4996	5112.6465	TRA
				120	5535.0164	4902.3537	TRA
				121	5480.4822	4927.3742	TRA
				122	5462.2932	4870.1976	TRA
				123	4958.7043	5018.4014	TRA
				124	4841.7413	5067.1882	TRA
				125	4924.5092	5265.6183	TRA
				126	4723.4736	5341.8396	TRA
				127	4739.2992	5383.5802	TRA
				128	5097.7232	5233.7503	TRA
				129	5197.1456	5455.4459	TRA
				130	5153.3175	5491.4022	TRA
				131	4971.3794	5269.6333	TRA
				132	4961.5131	5556.3120	TRA
				133	4951.5384	5846.1404	TRA
				134	4840.6071	5578.1929	TRA
				135	4831.0442	5555.0942	TRA
				136	4807.6716	5563.9582	TRA
				137	4807.6892	5563.9605	TRA
				138	4959.7934	5606.2824	TRA
				139	4883.4008	5616.0147	TRA
				140	4676.7211	5359.5654	TRA
				141	4822.4930	5021.0417	TRA
				142	4758.3616	5059.1706	TRA
				143	4659.5670	5260.1445	TRA
				144	4157.5000	5197.9053	TRA
				145	4238.0426	5155.4650	TRA
				146	4307.7570	5120.4362	TRA
				147	4468.8766	5047.2078	TRA
				148	4655.7759	4954.5205	TRA
				149	4758.3725	5059.1668	TRA
	60.15			150	4639.1038	5176.7451	INT
				151	4841.9743	5741.4075	TRA
	66.56		TOIPIN	152	4758.3616	5059.1706	SS
	51.09		TOIPIN	153	4656.0065	4954.7677	SS
	40.10		GND	154	4385.2361	5091.1160	SS
	44.42		BMNL0.8U	155	4497.3730	5129.2723	SS
	44.23		BMNL1UP	156	4508.1790	5172.0200	SS
	48.85		TSTK3UP	157	4565.3645	5157.2218	SS
	51.41		TSTK2.5U	158	4586.3672	5221.2252	SS
	44.61		NSPIT	159	4524.1566	5262.4145	SS
	53.84		PIT	160	4606.5318	5287.8907	SS
	60.11		BMCORBOX	161	4659.8582	5260.8214	SS
	94.86		TOIPIN	162	5000.0476	4999.9878	SS
	74.57		EP	163	4812.7098	5064.4296	SS
	67.82		EP	164	4749.8998	5115.8037	SS
	62.53		EP	165	4706.2147	5196.6831	SS

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-05-2024-----11:49:04-----D:... \BMTHIRD							
	60.16		EP	166	4695.9196	5289.5555	SS
	58.48		TREEBSTS	167	4659.6550	5209.7143	SS
	60.50		BM3.3UP	168	4638.1928	5208.6321	SS
	52.18		BLD3.5UP	169	4585.5958	5247.3628	SS
	51.63		CORBS	170	4612.9227	5200.3633	SS
	45.51		WETFLAG?	171	4569.3893	5174.5201	SS
	44.04		GND	172	4538.6803	5152.7946	SS
	43.23		GND	173	4527.2518	5173.8265	SS
	42.39		GND	174	4504.4155	5218.5269	SS
	44.42		GND	175	4537.0136	5239.4893	SS
	43.65		GND	176	4523.3624	5149.3904	SS
	41.83		GND	177	4480.2517	5157.6969	SS
	41.88		GNDFLAG	178	4477.5129	5132.7232	SS
	45.39		GND	179	4527.4632	5063.5172	SS
	46.91		GND	180	4583.6076	5089.0144	SS
	49.49		GND	181	4622.9797	5091.1811	SS
	54.33		BMNL0.4U	182	4657.8232	5091.2505	SS
	53.50		FDNL1UP	183	4650.7094	5037.8190	SS
	54.27		GND	184	4669.3794	5078.8917	SS
	54.11		OLDPIT	185	4680.3635	5090.8176	SS
	56.16		BRK	186	4678.4815	5109.1599	SS
	58.04		BS	187	4685.3607	5127.2303	SS
	60.98		OS	188	4723.6768	5081.0649	SS
	57.24		GND	189	4700.8894	5066.3260	SS
	53.03		BS	190	4649.6933	5136.0194	SS
	50.76		BS	191	4617.3203	5148.8410	SS
	58.85		TS	192	4626.5698	5159.5976	SS
	60.65		DBLTREE	193	4670.5651	5163.2844	SS
	54.80		IPIN	194	4883.6445	5616.0029	SS
				195	4512.4069	5749.7875	TRA
				196	4323.0403	5455.3214	TRA
				197	4702.7692	5428.2871	TRA
				198	4764.8098	5591.9207	SS
				199	4753.0807	5622.9050	TRA
				200	4526.4198	5742.2483	TRA
				201	4512.4077	5749.7840	TRA
				202	4549.7145	5786.4903	TRA
				203	4839.7388	5633.7844	TRA
				204	4883.4246	5616.0188	TRA
				205	4948.0534	6543.0292	TRA
				206	4368.0881	5848.2895	TRA
				207	4073.5765	5242.4398	TRA
				208	4086.7188	5235.2094	TRA
				209	4157.4944	5197.9156	TRA
				210	4722.2585	5695.6411	TRA
				211	4414.8811	5749.8445	INT
				212	4479.5974	5885.1656	TRA
				213	4519.1309	5749.6889	TRA
				214	4408.1959	5746.9368	INT
				215	4698.9638	5651.3991	INT
				216	4298.9082	5912.4461	TRA
				217	4228.2754	5985.1570	TRA
				218	4012.1777	6124.9465	TRA
	47.83		SETHUB	219	4414.9846	5749.8938	INT
				220	4479.7392	5885.1966	TRA
	51.03		TOIPIN	221	4519.2345	5749.7088	TRA
	42.69		TOIPIN	222	4368.0881	5848.2895	TRA
	54.80		TOIPIN	223	4722.3468	5695.6037	TRA

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
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		01-05-2024		11:49:04			D:... \BMTHIRD
	51.84	EP	224	4520.1884	5762.6140		SS
	50.90	RIMCB	225	4520.8234	5752.8496		SS
	50.49	EP	226	4468.5816	5792.7431		SS
	49.54	WEAKSWAL	227	4456.2677	5783.4649		SS
	47.09	EPNOSWL	228	4410.6683	5832.8015		SS
	45.02	OS	229	4393.2110	5808.9369		SS
	42.69	TOPIPIN	230	4368.0881	5848.2895		SS
	37.80	GND	231	4334.7423	5829.7683		SS
	33.77	GND	232	4298.6061	5824.8716		SS
	31.70	EDGEWET	233	4281.1649	5806.3726		SS
	31.99	EDGEWET	234	4281.7805	5778.2552		SS
	31.97	EDGEWET	235	4284.8349	5736.6680		SS
	33.23	EDGEWET	236	4294.6455	5717.2429		SS
	32.95	EDGEWET	237	4279.3764	5687.8441		SS
	35.27	GND	238	4308.5433	5651.9455		SS
	37.12	GND	239	4322.7474	5632.6591		SS
	38.72	WALL	240	4328.9327	5614.3646		SS
	42.27	CORWLL;	241	4397.0152	5584.2657		SS
	43.01	BMNL15PI	242	4407.4719	5622.3549		SS
	43.56	GND	243	4425.9417	5622.7651		SS
	44.96	GND	244	4438.5226	5635.4901		SS
	49.05	GND	245	4476.8938	5638.8221		SS
	51.10	GND	246	4487.6399	5669.0830		SS
	50.72	GND	247	4478.0616	5703.6880		SS
	53.14	GND	248	4501.1576	5724.2768		SS
	52.88	ENDWLL	249	4511.3587	5740.4060		SS
	51.28	CORWLL	250	4473.8772	5765.4795		SS
	47.93	WLLA	251	4453.5215	5720.1998		SS
	46.64	OGB	252	4428.2893	5740.7568		SS
	43.19	PIT	253	4408.3111	5719.4466		SS
	45.90	BMNL12PI	254	4430.6980	5692.3610		SS
	40.42	OGC	255	4384.8832	5733.6597		SS
	39.83	OGD	256	4375.9993	5760.6802		SS
	42.66	OGE	257	4393.8497	5773.6943		SS
	46.80	OGENDF	258	4415.2153	5779.1529		SS
	41.10	DURGPIT	259	4384.4584	5787.4790		SS
	45.22	GND	260	4396.2200	5803.4199		SS
	38.28	BMNL1UP	261	4333.8781	5783.9074		SS
	36.55	GND	262	4341.4777	5742.7839		SS
	38.03	GND	263	4351.3666	5691.2407		SS
	39.99	GND	264	4374.9997	5665.7290		SS
	41.52	GND	265	4401.2699	5647.9220		SS
	43.50	RT3WLL	266	4423.3946	5652.4561		SS
			267	5549.8806	5417.1276		TRA
	54.23	TOPIPIN	268	5585.1605	5398.8574		TRA
			269	5688.8969	5262.6154		TRA
			270	5676.9452	5091.7930		TRA
			271	6380.9224	5732.9890		TRA
			272	6317.2962	5743.0063		TRA
			273	6211.1489	5759.3624		TRA
			274	6078.6412	5781.0448		TRA
			275	6024.2368	5718.4015		TRA
			276	5948.1450	5658.7766		TRA
			277	5585.1677	5398.8438		TRA
	50.93	SETHUB	278	5744.3533	5428.3957		INT
	56.82	TOPIPIN	279	5688.8790	5262.6214		TRA
	53.94	RIMCB	280	5584.7826	5394.9893		SS
	50.47	INV18RCP	281	5632.6599	5419.0944		SS

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
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		01-05-2024		11:49:04			D:\BMTHIRD
		53.25	TS	282	5655.1629	5420.3781	SS
		50.33	CLSWEND	283	5717.6692	5442.8134	SS
		49.20	BMNL36O	284	5771.0927	5454.7445	SS
		52.21	BMNL18H	285	5792.8523	5513.6801	SS
		51.00	EDGLEDG	286	5772.3248	5503.3143	SS
		50.53	EDGLEDG	287	5743.9029	5512.2945	SS
		48.66	BSDRAIN	288	5738.0533	5487.3400	SS
		51.75	GND	289	5686.3478	5464.8698	SS
		46.97	DRAIN2	290	5807.2228	5449.7276	SS
		46.26	DRAIN4	291	5859.0055	5477.6392	SS
		46.83	DRAIN3	292	5838.8167	5454.4854	SS
		47.45	GND	293	5851.8624	5394.2874	SS
		50.57	BMNL18P	294	5859.8495	5362.1219	SS
		49.96	GND	295	5902.6185	5342.3576	SS
		50.34	GND	296	5867.8308	5324.7523	SS
		51.67	GND	297	5843.9910	5298.9904	SS
		51.82	BMNL15M	298	5784.7822	5348.8277	SS
		50.05	GND	299	5763.6601	5376.1382	SS
		48.98	GND	300	5786.5426	5404.5133	SS
		49.85	GND	301	5729.0089	5412.7982	SS
		49.85	BS	302	5717.0982	5430.7893	SS
		51.15	GND	303	5685.0331	5400.5986	SS
		52.96	BMNL1UP	304	5692.1145	5375.8841	SS
		51.76	PIT	305	5729.8826	5352.5234	SS
		54.19	GND	306	5722.4219	5301.0504	SS
		55.36	GND	307	5744.0803	5259.2160	SS
		54.10	GND	308	5784.1211	5272.7973	SS
		53.57	GND	309	5803.6658	5282.5339	SS
		52.69	GND	310	5789.6440	5314.4681	SS
		50.29	GND	311	5769.5552	5398.8554	SS
		56.06	GND	312	5712.0285	5254.7284	SS
		60.59	FDPKL31	313	5665.0591	5181.4964	SS
		59.19	EP	314	5679.7262	5235.7047	SS
		57.47	EP	315	5669.2900	5273.3172	SS
		56.28	EP	316	5654.3404	5307.6437	SS
		51.83	BSRD	317	5667.0765	5355.0826	SS
		56.07	SETPK	318	5642.5822	5324.9710	SS
		55.69	EP	319	5621.2587	5350.5391	SS
		55.52	EP	320	5600.2407	5370.2784	SS
		52.55	BSOG	321	5637.2118	5384.5920	SS
				322	5580.4616	4881.5033	TRA
				323	5603.9683	4932.7381	TRA
				324	5607.1468	4930.3098	SS
				325	5674.8137	4619.2230	TRA
				326	5744.3477	4675.5725	TRA
				327	5773.1806	4699.5655	TRA
				328	5958.8759	4843.3750	TRA
				329	5884.2927	4930.7521	TRA
				330	5784.2857	5013.1509	TRA
				331	5676.9430	5091.8138	TRA
		65.51		332	5725.6162	4846.2335	TRA
				333	5603.9755	4932.7671	TRA
		62.99	TOPIP2.3	334	5677.4518	5092.0550	SS
		65.69		335	5625.8586	5066.2876	INT
		56.96	TOPIPIN	336	5688.8969	5262.6154	SS
		67.31	EP	337	5634.4550	5035.8034	SS
		67.73	TS	338	5633.6142	5025.7511	SS
		62.39	BS	339	5651.3354	4995.8152	SS

JOB #1 163lndmk [498]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-05-2024-----11:49:04-----D:... \BMTHIRD							
	63.35		BMNLHW	340	5664.1162	4981.4769	SS
	63.78		GNDBUMP	341	5690.4336	4921.0986	SS
	60.14		GND	342	5725.1609	4957.2825	SS
	59.11		GND	343	5716.9791	4995.5138	SS
	58.56		GND	344	5743.9780	4991.8705	SS
	58.01		EDGRD	345	5782.9780	4991.1863	SS
	59.10		EDGRD	346	5819.3973	4961.6834	SS
	59.22		GND	347	5831.2197	4913.5793	SS
	59.19		CLWDSRD	348	5850.0404	4868.8332	SS
	61.49		CLWDSRD	349	5788.0802	4859.4650	SS
	62.00		BKBLDR	350	5759.5626	4877.0534	SS
	63.31		STK	351	5722.3524	4890.3830	SS
	62.37		BMNLMAP	352	5739.1728	4916.7624	SS
	68.03		TS	353	5662.3248	4889.4526	SS
	67.24		BS	354	5638.0373	4909.9764	SS
	68.93		BSRD	355	5608.1216	4928.4440	SS
	73.38		TOPIPIN	356	5603.9755	4932.7671	SS
	74.86		TS2OFFEP	357	5593.0034	4940.2872	SS
	78.42		EP	358	5573.1693	4902.4735	SS
	80.36		EDGDR	359	5560.8877	4880.2299	SS
	80.49		EDGDR	360	5598.7089	4848.0297	SS
	82.09		EDGDRPT	361	5605.8995	4820.3159	SS
	83.53		EDGDR	362	5605.6095	4802.7846	SS
	74.46		BS	363	5639.3955	4817.4445	SS
	73.39		BSFLAG	364	5622.0020	4851.9177	SS
	72.19		@BLDR	365	5607.1660	4883.9499	SS
	69.90		GND	366	5659.3250	4847.8115	SS
	70.59		STK	367	5665.5088	4831.4864	SS
	74.55		BMNLHW	368	5657.4191	4797.8102	SS
	83.60		GND	369	5619.6844	4756.0822	SS
	81.13		GND	370	5654.7548	4723.9286	SS
	79.46		GND	371	5680.3564	4699.6937	SS
	69.25		GND	372	5706.5195	4776.6981	SS
	65.62		BMNLMAP	373	5765.8550	4800.5874	SS
	65.45		GND	374	5782.9838	4748.2524	SS
	67.55		GND	375	5794.8486	4706.9958	SS
	61.43		GND	376	5814.8300	4816.4627	SS
	77.77		RIMCB	377	5573.5607	4883.3148	SS
	59.96		@MAPLE	378	5661.5613	5042.0368	SS
	58.83		@OAK	379	5673.8148	5060.7060	SS
			PLAN	400	4676.7157	5359.5703	TRA
			PLAN	401	4702.7692	5428.2871	TRA
			PLAN	402	4323.0403	5455.3214	TRA
			PLAN	403	4512.4069	5749.7875	TRA
			PLAN	404	4764.8098	5591.9207	TRA
	115.00		SETPK	410	4683.8657	5328.8378	
	113.64		SETPK	411	4561.5102	5306.7674	TRA
	110.47		FNDIPIN*	412	4702.7692	5428.2871	SS
	109.66		CLDTCH**	413	4676.4113	5439.8478	SS
	109.15		CLDTCH**	414	4641.4583	5452.5724	SS
	108.62		CLDTCH**	415	4590.0873	5465.0102	SS
	110.68		L.5STK**	416	4579.9812	5436.4028	SS
	110.66		EDGMLCH	417	4581.5778	5423.2952	SS
	112.37		EDGMLCH	418	4605.7850	5419.5126	SS
	112.51		EDGMLCH	419	4627.8556	5409.2425	SS
	113.37		EDGMLCH	420	4643.1305	5386.0225	SS
	113.73		EDGMLCH	421	4659.1736	5368.7938	SS
	113.21		EDGMLCH	422	4678.7632	5375.4594	SS



JOB #1 163lndmk [498]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	-----	-----	-----	-----	-----	-----
		01-05-2024		11:49:04			D:... \BMTHIRD
		113.02	EDGMLCH	423	4685.7256	5393.4610	SS
		111.66	woods	424	4649.6679	5425.1570	SS
		111.49	woods	425	4603.4827	5452.2953	SS
		114.39	corhse	426	4598.7757	5394.5501	SS
		115.95	corbrkbm	427	4606.2525	5376.8819	SS
		115.90	corhse**	428	4605.2364	5364.4550	SS
		114.53	corhse	429	4606.4276	5349.2376	SS
		114.48	corgar	430	4605.1145	5315.0443	SS
		115.72	edwkepdr	431	4615.4182	5304.2196	SS
		114.85	edgwlk	432	4619.5891	5318.7069	SS
		115.04	edgwlk	433	4621.7420	5340.5606	SS
		115.14	edgwlk	434	4619.6902	5361.6780	SS
		115.19	edgwlk	435	4612.8093	5371.5585	SS
		115.22	edgwlk	436	4612.2185	5377.0533	SS
		116.57	fflel	437	4600.4859	5369.6450	SS
		114.83	toptnk*	438	4611.0231	5382.6101	SS
		114.83	toptnk*	439	4620.5627	5385.9667	SS
		114.47	topdbox	440	4627.9078	5377.8540	SS
		114.99	edgmlch	441	4613.5065	5385.5345	SS
		114.36	edgmlch	442	4612.0733	5397.4840	SS
		115.03	gnd	443	4630.8775	5359.0175	SS
		114.99	gnd	444	4630.2938	5331.3342	SS
		114.34	tree***	445	4642.0897	5342.3277	SS
		114.25	22spr***	446	4649.6906	5327.8285	SS
		113.95	edgml***	447	4652.2756	5322.1031	SS
		114.01	edgml***	448	4644.3838	5310.4352	SS
		114.09	edgml***	449	4653.4614	5304.9918	SS
		114.20	edgml***	450	4662.9277	5316.3679	SS
		114.18	edgml***	451	4662.8998	5324.9683	SS
		113.90	gnd	452	4668.0570	5345.9271	SS
		113.95	pit	453	4653.7484	5364.8682	SS
		113.97	ep	454	4702.1692	5385.3054	SS
		115.27	eppcdr	455	4675.4897	5292.1518	SS
		114.33	edgmlch	456	4655.1274	5296.4896	SS
		114.80	epdrpt	457	4655.5851	5285.6182	SS
		114.11	epdrpc	458	4624.8208	5293.6400	SS
		114.18	edgmlch	459	4624.4921	5305.2702	SS
		113.70	edgmlc**	460	4636.9450	5300.2379	SS
		114.64	fndipin	461	4659.5811	5260.1970	SS
		113.63	epdr	462	4623.0959	5275.2384	SS
		102.21	topwell*	463	4511.3572	5364.5468	SS
		100.92	edgmlch	464	4511.0337	5400.9771	SS
		98.35	edgmlch	465	4472.5060	5370.7922	SS
		98.37	edgmlch	466	4490.7984	5316.1379	SS
		102.05	bs	467	4537.4693	5290.7467	SS
		102.74	clendstp	468	4539.8179	5315.5158	SS
		104.07	btretwl	469	4550.6272	5340.1902	SS
		115.89	corhsedk	470	4560.5727	5373.3308	SS
		115.89	corhsedk	471	4563.7960	5333.3092	SS
		114.16	corgar	472	4570.8649	5312.2442	SS
		113.64	epoc@crb	473	4572.3399	5284.8913	SS
		113.42	ep***	474	4604.3266	5275.4625	SS

Point#, Start#-End# or G#= 4-



# APPROVAL FOR CONSTRUCTION

N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES  
SUBSURFACE SYSTEMS BUREAU  
CA2005073600 P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095 APPROVAL NO. CA2005073600

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

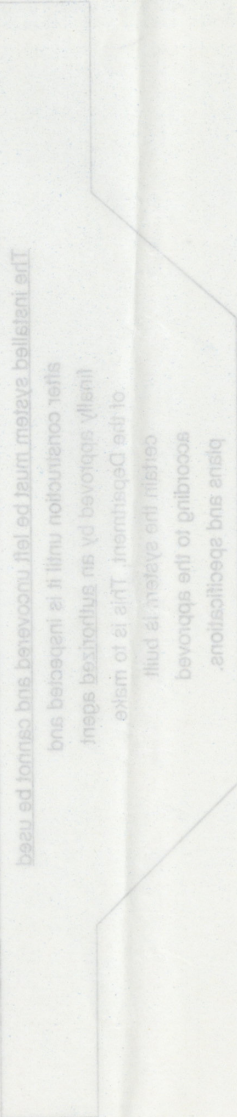
OWNER: **MELISSA BOUZIANIS REVOCABLE TRUST**  
Map No./Lot No.: **15 / 32-22**  
Subd. Name: **23476**  
Subd. Name: **PINE HILL**  
County: **ROCKINGHAM**  
Registry Book No.: **3979**  
Registry Page No.: **1164**  
Probate Docket No.:  
(if Applicable)

COPY SENT TO:  
BUILDING INSPECTOR  
PO BOX 710  
NORTH HAMPTON NH 03862  
Type of System: **5 BR**  
**760 GPD**  
Town/City Location: **NORTH HAMPTON**

BY APPLICANT: PERMIT NO. **00346**  
STOCKTON SERVICES  
PO BOX 1306  
HAMPTON NH 03843-1306  
Street Location: **14 GOSS ROAD**  
Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)  
It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

1. THIS APPROVAL IS VALID FOR 90 DAYS FROM DATE OF SAID APPROVAL. PER ENV-WS 1003.19.
2. THIS APPROVAL IS GRANTED ONLY TO IMPROVE AN EXISTING SITUATION.
3. WAIVER GRANTED.



APPROVAL HAS BEEN GRANTED BY THE SUBSURFACE SYSTEMS BUREAU OF THE N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES

Approved this date: **07/12/2005** By: **ERIC J THOMAS**  
N.H. Department of Environmental Services Staff

Date amended: **07/12/2005** Amended by: **ERIC J THOMAS**  
N.H. Department of Environmental Services Staff

APPROVED  
Town of North Hampton  
Septic System Examiner  
7/6/05

REvised 8/01

200505111

NO WATER OR LEDGE

## PERC TEST DATA

PERC RATE: 8 MIN/IN @ 30" DEPTH  
DATE: 5/20/94 (BY OTHERS)

DESIGN LOADING: 5 BEDROOMS

PER CLEAN SOLUTION SPECIFICATIONS:  
200 SF DISPERSAL FIELD REQUIRED

313 SF DISPERSAL AREA PROVIDED

NOTICE to the installer or owner:  
The Town of North Hampton requires this system to have a bed bottom (basal area) inspection. Contact the Building Inspector 24 hours prior to inspection at 964-8650.

PROPOSED REPLACEMENT

SEPTIC SYSTEM

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED ON PREVIOUS APPROVAL #204564 CONDITIONAL APPROVAL.

LOCUS: 14 GOSS ROAD

NORTH HAMPTON, NH

OWNER: MELISSA BOUZIANIS REVOCABLE TRUST OF 1999

MELISSA BOUZIANIS, TRUSTEE

14 GOSS ROAD

NORTH HAMPTON, NH 03862

APPLICANT:

STOCKTON SERVICES

PO BOX 1306

HAMPTON, NH 03843-1306

DATE: JUNE 22, 2005

APPROVAL:

451





# WASTEWATER ALTERNATIVES, INC.

37 Champney St. Groton, MA 01450

Telephone: (978) 448-2415

Fax: (978) 448-2911

## SALES AGREEMENT

June 29, 2005

### BUYER:

Melissa Bouzianis Revocable  
Trust of 1999  
Melissa Bouzianis, Trustee  
14 Goss Road  
North Hampton, NH 03862

### SITE:

TAX MAP 15, LOT 32-22  
14 Goss Road  
North Hampton, NH

### SELLER:

Wastewater Alternatives, Inc.  
37 Champney St  
Groton, MA 01450

Wastewater Alternatives, Inc. (WAI) agrees to supply a **Model BOUZIANIS CLEAN SOLUTION™** Sewage Treatment System to the buyer installed at the above site in accordance with the attached specifications and the subsurface disposal plan submitted by Stockton Services, as approved by NHDES. The buyer is responsible for retaining the licensed designer, obtaining the approved plan, and hiring a qualified installer. This sale is subject to two important conditions:

- 1. Should the above property be sold, this agreement should be transferred to the new buyer and will become binding on both the seller and the new owner[s].**
- 2. This agreement contains a maintenance schedule. Failure to perform this maintenance could result in premature failure of the dispersal field. In this event it will be the owners responsibility to repair the field.**

WAI will provide and install as shown in the accompanying sketch and specifications:

1. A 1000 gal2 compartment, standard duty A.J. Foss Inc., concrete tank to function as a aerobic treatment tank and a settling tank.
2. 40 cu ft of plastic media
3. A 3.0 scfm compressor
4. All necessary internal components
5. The price does not include excavation, dispersal field, or connections from the house to THE CLEAN SOLUTION to the dispersal field or a sump pump.

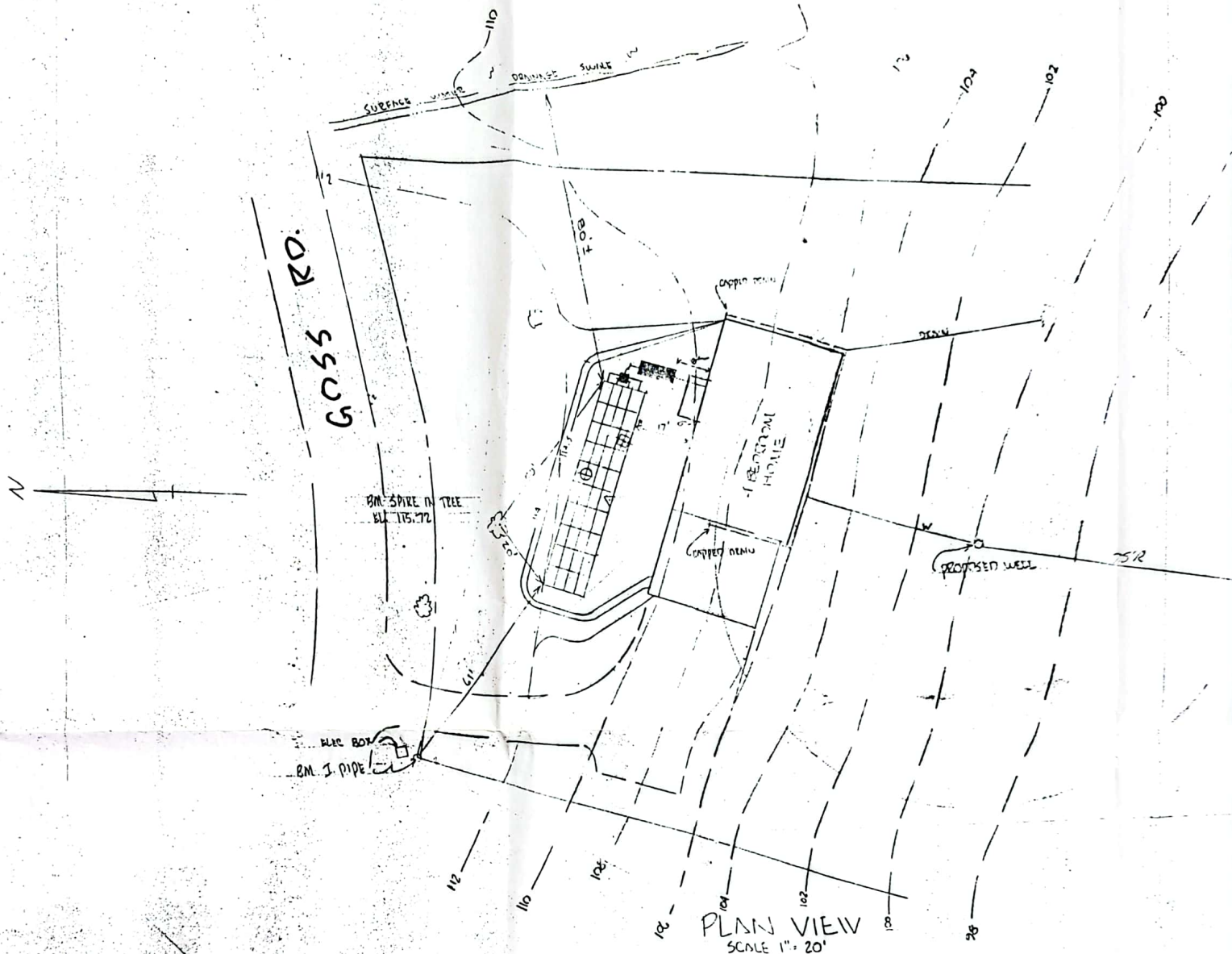
Placement of the compressor will be mutually determined by the owner and WAI. A 115 volt outlet capable of supplying 1 amp [about the equivalent of a 100 watt light bulb] continuously will be required near the compressor. Should an external housing be required to protect the compressor, it will also be billed at direct costs. Additional wiring or wiring required to address local or state electrical code issues will be billed at direct costs.

THE CLEAN SOLUTION™

*An Alternative Septic System*

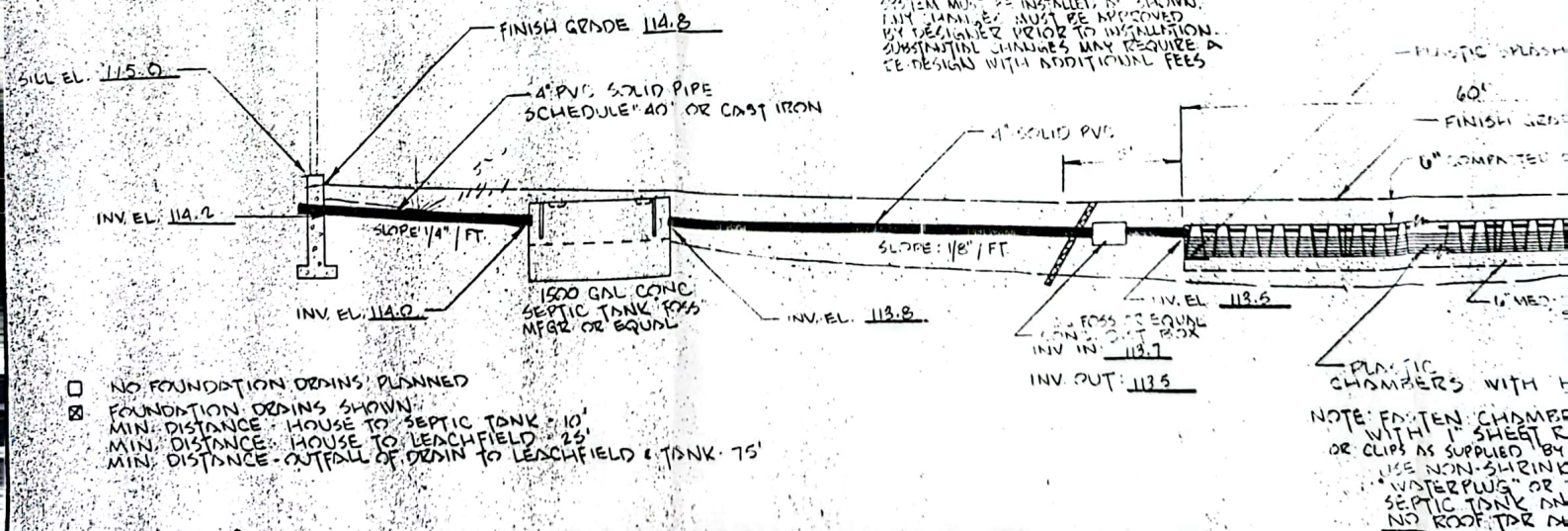


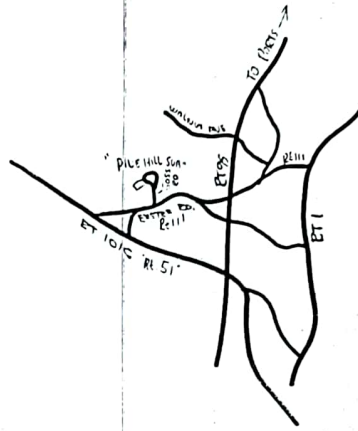
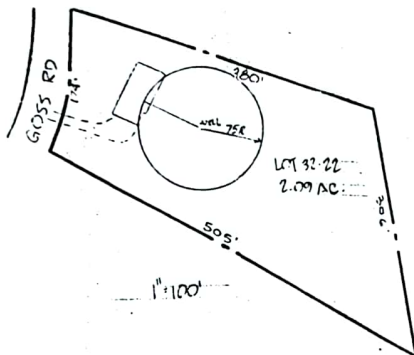
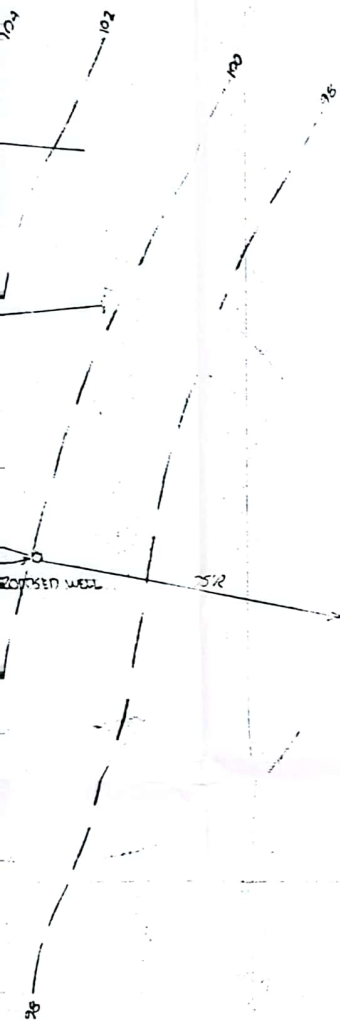




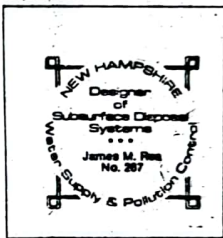
NOTE: PROPERTY LINES SHOWN DO NOT REPRESENT A RECORDED SURVEY. ANY CHANGES MUST BE APPROVED BY THE DESIGNER.

SYSTEM MUST BE INSTALLED AS SHOWN. ANY CHANGES MUST BE APPROVED BY THE DESIGNER PRIOR TO INSTALLATION. SUBSTITUTIONS MAY REQUIRE A RE-DESIGN WITH ADDITIONAL FEES.





LOCATION MAP  
NTS



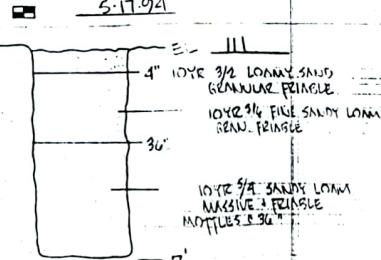
### DESIGN SPECIFICATIONS

1. PERCOLATION TEST TAKEN: 5-20-94  
30" DEEP TEST HOLE  
PERC RATE 1" IN 8 MIN
2. PROPOSED 4 BEDROOM HOME 600 SQ FT  
LOT SIZE 2.09 ACRES  
ON-SITE WELL
3. LEACHFIELD TO BE A CHAMBER TYPE SYSTEM: NUMBER OF CHAMBERS: 40  
18 SQUARE FT. EACH = 720 SQ. FT.
4. SOIL CLASSIFICATION: HOWS CANYON
5. THERE IS NO STANDING WATER, SEASONAL RUN-OFF, EXISTING WELLS OR NEIGHBORS FOUNDATIONS WITHIN 75 FT. OF PROPOSED SYSTEM

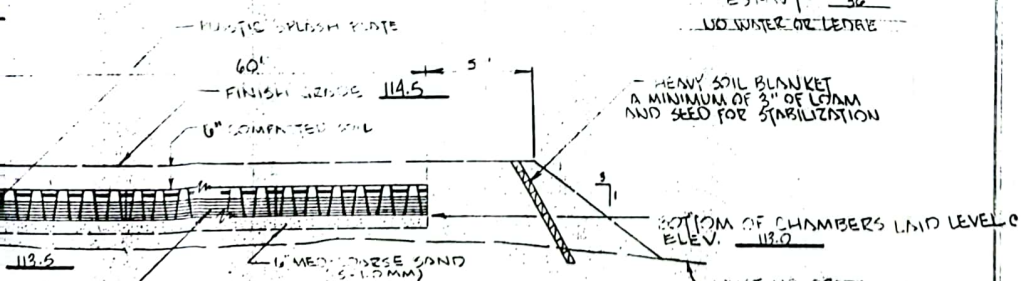
### DESIGN INTENT

BOTTOM OF CHAMBERS TO BE NO LOWER THAN 12" ABOVE EXISTING GRADE ON THE UPSLOPE SIDE  
NHWS & PCC SUBDIVISION APPROVAL NO. 23476

### TEST PIT



EST. WT. 36"  
NO WATER OR LEAKAGE



NOTE: FORTEN CHAMBERS TOGETHER WITH 1" SHEET ROCK SCREWS OR CLIPS AS SUPPLIED BY MFG. USE NON-SHRINK GROUT, IE WATERPLUG OR EQUAL AT FOUNDATION, SEPTIC TANK AND D-BOX JOINTS. NO ROOF TAR ALLOWED.

LEAVE TOP SOIL, TREES & STAMPS, AND Boulders LARGER THAN 36" DIAMETER, INTACT. LEACHFIELD TO INCLUDE SLOPE EXTENSION AND SIDE SLOPES.

NOTE: SYSTEM MAY HAVE TO BE RE-INSTALLED IN PLACE SHOULD FAILURE OCCUR.

REVISED: 24-35  
FILE NO: 24-35

CITY/TOWN OFFICIAL

DATE

### SEPTIC SYSTEM DESIGN

BOUZIANIS PROPERTY

LOT 22 GOSS ROAD NORTH HAMPTON  
MAP 15-LOT 32-22

DESIGNED BY: J. P. JENY  
DATE: 5.31.94  
LICENSE NO. 267



After Recording, Return to:  
 Robert A. Wells, Esq.  
 McLane, Graf, Raulerson & Middleton, P.A.  
 900 Elm Street, P.O. Box 326  
 Manchester, NH 03105-0326  
 BJM #58061

030595

2003 MAR 20 PM 12:26

ROCKINGHAM COUNTY  
REGISTRY OF DEEDS**WARRANTY DEED**

**MELISSA BOUZIANIS**, a married individual, of 14 Goss Road, Town of North Hampton, County of Rockingham, State of New Hampshire, for consideration paid, grants to **MELISSA BOUZIANIS, TRUSTEE of THE MELISSA BOUZIANIS REVOCABLE TRUST OF 1999**, a New Hampshire trust created u/d/t dated April 7, 1999, with a mailing address of 14 Goss Road, Town of North Hampton, County of Rockingham, State of New Hampshire 03862, with **WARRANTY COVENANTS**, the following described premises:

A certain tract or parcel of land, with any improvements thereon, known as 14 Goss Road in the Town of North Hampton, County of Rockingham, State of New Hampshire, and being Lot No. 22 on plan entitled "Subdivision of Land, Pine Hill, North Hampton, N.H." Scale" 1" = 100', dated January 8, 1987, by Durgin/Scofield Associates, recorded in the Rockingham County Registry of Deeds as Plan #D-16404, and more particularly bounded and described as follows:

Beginning on the Southerly side of Goss Road and the Northwest corner of the within described premises;

Thence proceeding along Lot 21 on Plan hereinabove referred to,  
 S° 07° 04' 00" W a distance of 505.91 feet to a point at Lot 24;

Thence turning and proceeding N 57° 15' 20" E along said Lot 24 a distance  
 of 306.05 feet to a point at Lot 23;

Thence turning and proceeding N 04° 04' 20" W along Lot 23 a distance of  
 380.69 feet to a point at Goss Road;

Thence turning and proceeding S 69° 14' 10" W along said Goss Road a distance  
 of 73.49 feet to a point;

STATE OF NEW HAMPSHIRE	
DEPARTMENT OF REVENUE ADMINISTRATION	REAL ESTATE TRANSFER TAX
XT THOUSAND XT HUNDRED AND 40 DOLLARS 032003 589225 \$ 40.00 VOID IF ALTERED	

Tocky Bialobrzeski

From: "Gary R. Spaulding" <grsc1@comcast.net>  
 To: <stockton@ttlc.net>  
 Cc: <harolddavis@mac.com>  
 Sent: Wednesday, June 29, 2005 7:59 AM  
 Subject: Bouzianis Clean Solution Design comments

Date: June 29, 2005

To: Stockton Services

From: Gary Spaulding

Re: Bouzianis – Goss Road – North Hampton, NH  
 WAI – Clean Solution Sales Agreement

Dear Ms. Bialobrzeski,

I am working for Harold Davis reviewing Subsurface Disposal System (SDS) plans that have used the Clean Solution system as an alternative to conventional SDS. I am working with Harold to help reduce the backlog of SDS designs that need to be reviewed and assist Harold in the future reviewing SDS designs.

I have reviewed the SDS design and offer the following review comments:

On the CROSS SECTION DISPOSAL STSYEM please make the following edits

- o Revise the Model 250ST4 to a Model 600 Clean Solution System
- o Revise the Phoenix 3 Compartment Tank note to a "A.J Foss 2 -Compartment Tank 8-6"L x 4'-10"Wx 5'-7"H"

*talk to talked to Harold*

Under Design Loading Notes I offer the following review comments:

- Done* o Allow the 150 SF shown is allowable we are suggesting the area required should be revised to 200 sf to meet the design perimeters for the Model 600. This revision does not impact your design layout
- ✓* o Area proposed based on dimensions shown I believe should be revised to 300 sf.

*NO 313*

Also if you could email me the Tax Map number for this parcel that would be greatly appreciated. I am completing the sales agreement and supporting information.

If you have any questions concerning the attached sales agreement, letters or system information please feel free to contact me at grsc1@comcast.net, or by phone 603-496-9797. As always please feel free to contact Harold at harolddavis@mac.com or by phone at 1-866-900-2415. If corresponding by email please include your "client's name -Clean Solution" in the subject line. WAI greatly appreciates you choosing the Clean Solution System as an alternative subsurface disposal system.

Thank  
 Gary R. Spaulding

6/29/2005



SEE SHEET

2 OF 2

LOT UO. 33

R 2125

LOT UO. 20

88,804 SQ. FT.  
2.04 ACRES

LOT UO. 21

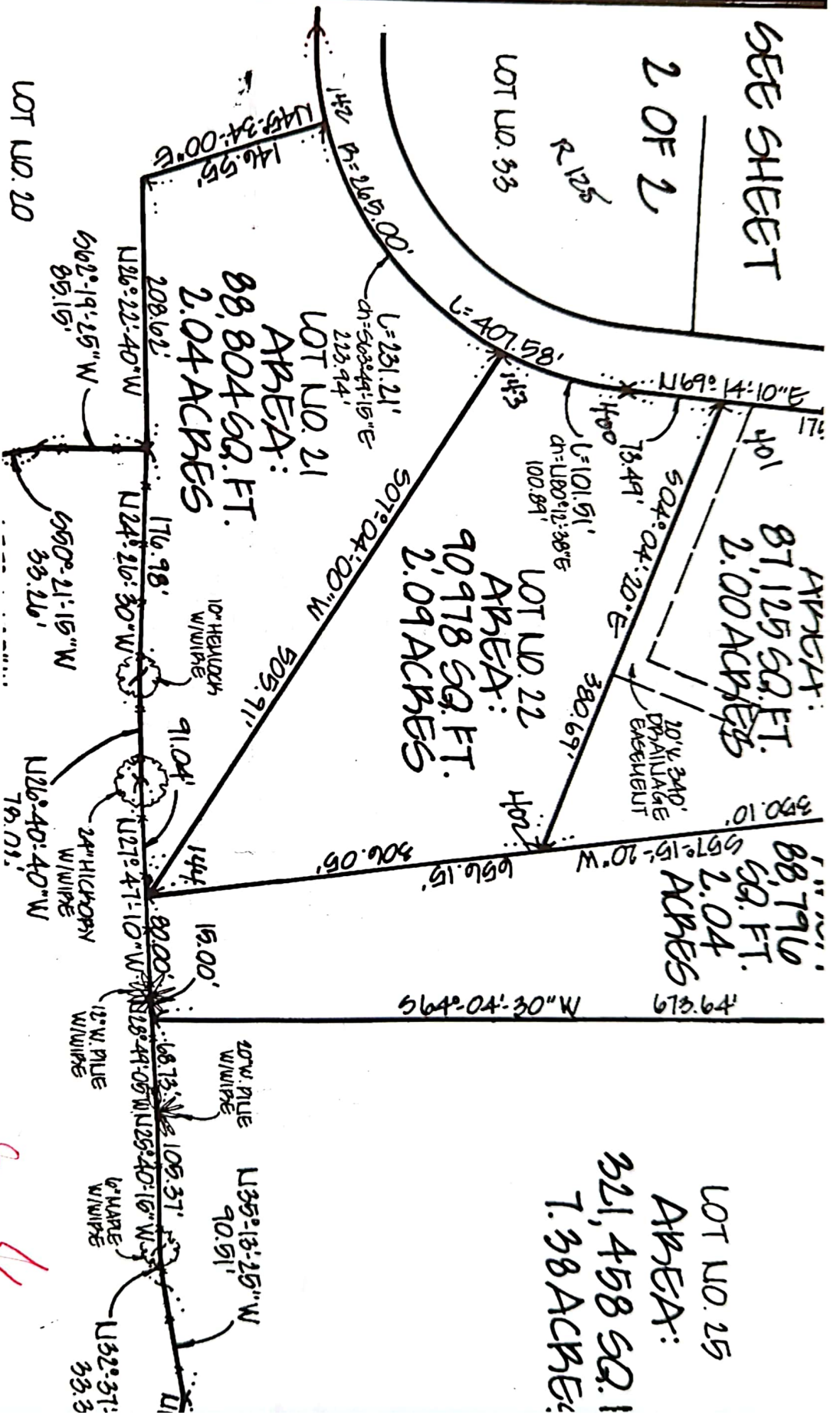
90,978 SQ. FT.  
2.09 ACRES

LOT UO. 22

87,125 SQ. FT.  
2.00 ACRES

88,796 SQ. FT.  
2.04 ACRES

LOT UO. 25  
AREA:  
321,458 SQ. FT.  
7.38 ACRES



112.9  
SHW  
110.3

16 Bk m n l w st v e s f e a chambers  
16 x 40  
125 + 0.1532